

Message Text

SECRET

PAGE 01 AMMAN 00198 140918Z

22 10
ACTION NEA-07

INFO OCT-01 SS-14 ISO-00 PM-03 NSC-05 NSCE-00 INR-05

CIAE-00 SP-02 MC-01 ACDA-10 OMB-01 TRSE-00 H-01 L-01

/051 W

----- 089448

R 140734Z JAN 76
FM AMEMBASSY AMMAN
TO SECSTATE WASHDC 6627
AMEMBASSY JIDDA
INFO USCINCEUR
SECDEF WASHDC
CSA WASHDC
CDR AMC ALEX VA
CDR MICOM REDSTONE ALA

S E C R E T AMMAN 0198

LIMDIS

SECDEF FOR ISA/DSAA

E.O. 11652: GDS
TAGS: MASS JO US
SUBJECT: HAWK MISSILE: REVISED ROUGH ORDER OF MAGNITUDE
COST FIGURES

REF: 75 AMMAN 6953 (NOTAL), MAP AMMAN 3245 (DTG 171440Z
DEC 75) (NOTAL)

1. THE EMBASSY FORWARDS FOR THE BACKGROUND OF THE
DEPARTMENT AND AMEMBASSY JIDDA THE MOST RECENT
ROUGH ORDER OF MAGNITUDE FIGURES FOR THE HAWK AND
VULCAN AIR DEFENSE SYSTEM. THE LETTER QUOTED
BELOW WAS USED BY THE JORDANIAN GOVERNMENT
IN CONNECTION WITH THEIR NEGOTIATIONS WITH THE
SAUDI ARABIAN GOVERNMENT IN LATE DECEMBER REGARDING
PROVISION OF SAUDI FINANCIAL SUPPORT FOR THE AIR

SECRET

SECRET

PAGE 02 AMMAN 00198 140918Z

DEFENSE SYSTEM. AS YET THE JORDANIANS HAVE NO DEFINITIVE

RESPONSE FROM THE SAUDIS. HOWEVER, WE FEEL IT WOULD BE USEFUL FOR EMBASSY JIDDA TO HAVE OUR LATEST FIGURES AS BACKGROUND.

2. QUOTE: MAP 2197-75; 19 DECEMBER 1975; SUBJECT: ROM COSTS FOR I-HAWK AD SYSTEM IN JORDAN (U); TO: LT GENERAL SHARIF ZEID BIN SHAKER, CHIEF OF STAFF, JORDAN ARMED FORCES, AMMAN, JORDAN;

1. (U) THE US DEPARTMENT OF DEFENSE HAS PROVIDED A ROUGH ORDER OF MAGNITUDE (ROM) COST ESTIMATE FOR THE I-HAWK AIR DEFENSE SYSTEM IN JORDAN BASED ON PRIOR US EXPERIENCE AND PRELIMINARY SURVEYS IN JORDAN. ALL OF THE COST FIGURES ARE ESTIMATES COVERING THE PERIOD UP THROUGH DECEMBER 1979 AND ARE TO BE USED FOR PLANNING PURPOSES ONLY WITHOUT COMMITMENT ON THE PART OF THE UNITED STATES GOVERNMENT. AT THE TIME A FIRM FMS CASE IS PREPARED, THESE COSTS MAY HAVE INCREASED BEYOND CURRENT ESTIMATES. THESE ROM COSTS ASSUME THAT ALL ELEMENTS ARE ON SCHEDULE AND ALL JOINTLY AGREED CONDITIONS ARE MET. IN THIS RESPECT, A MANAGEMENT RESERVE FUND OF APPROXIMATELY TWENTY PERCENT HAS BEEN ADDED TO COVER VARIOUS CONTINGENCIES THAT MAY ARISE IN THE NEXT FOUR WEEKS. AS YOU ARE WELL AWARE, IT IS A RARE CASE WHEN ANY MAJOR PROGRAM IS ACCOMPLISHED AT COSTS EQUAL OR LESS THAN ORIGINAL ESTIMATES. THEREFORE, BY UTILIZING A MANAGEMENT RESERVE YOU CAN BE REASONABLY ASSURED OF MEETING ACTUAL COSTS WITHIN THE TOTAL ROM BUDGET.

2. (C) IN ANALYZING ROM COSTS, IT SHOULD BE RECOGNIZED THAT THE ESTIMATE FOR CONUS TRAINING ASSUMES THAT JORDANIAN I-HAWK WEAPONRY AND EQUIPMENT WILL BE UTILIZED IN CONUS FOR TRAINING RJAF PERSONNEL. WE HAVE INCLUDED AN ESTIMATED 76 PRACTICE MISSILES FOR FUNDING PURPOSES; HOWEVER, THEIR AVAILABILITY IS YET TO BE DETERMINED BY THE DEPARTMENT OF DEFENSE. WITH REGARD TO THE UNPRICED REQUIREMENTS, IT IS NOT POSSIBLE TO PROVIDE ROM COSTS UNTIL FURTHER DECISIONS AND SURVEYS ARE MADE. IT IS LIKELY THAT IN
SECRET

SECRET

PAGE 03 AMMAN 00198 140918Z

EARLY 1976 SUFFICIENT DECISIONS AND INFORMATION WILL BE AVAILABLE TO COMPLETE THIS PORTION OF THE ROM COSTS.

3. (S) TAKING ALL PRESENT KNOWN FACTORS AND AGREED JOINT ARRANGEMENTS INTO ACCOUNT, IT IS OUR BEST ESTIMATE THAT THE FOLLOWING REPRESENT THE ROM COSTS THROUGH 1979 FOR THE ESTABLISHMENT OF AN I-HAWK AIR DEFENSE SYSTEM IN JORDAN.

| ITEM | COST MILLIONS DOLS |
|--|--------------------|
| PRIMARY HARDWARE COST (I-HAWK AND INITIAL SPARES) | 255 M |
| REPLENISHMENT SPARES (SSA, BOE AND R AND R) | 21 |
| SUPPLEMENTARY TO AND E (BTRY AND DSU'S) EQUIP | 14 |
| GENERAL SUPPORT MAINTENANCE AUGMENTATION | 12.5 |
| TWO AN/TSQ-73 MISSILE MINDERS (IF REQ) | 13 |
| CONUS TRAINING (EXCL LANG TNG AND BASIC EDUC) INCL LOGISTIC SUPPORT TO CONUS TNG (ASSUMES USE OF RIAF EQUIP AT FORT BLISS) | 55 |
| CONTRACTOR TECH ASST | 30 |
| THEATER READINESS MONITORY FACILITY | 4 |
| DEPOT SUPPORT EQUIPMENT, DAMWO'S PUBLICATIONS | 24 |
| DEPOT RESERVE FUND | 35 |
| ANNUAL SERVICE PRACTICE (76 SHOTS) (IN US) | 4 |
| PROGRAM MANAGEMENT | 8 |
| LOGISTICS ENGINEERING | 15 |
| VULCAN GUNS, AMMO, AND TNG | 102.5 |
| UNPRICED REQUIREMENTS | |
| ADMINISTRATIVE COSTS (STUDENT TRAVEL, SALARIES, LIAISON OFFICES, ETC) | XX |
| COMMAND AND CONTROL | XX |
| FIRING RANGE | XX |
| CONSTRUCTION (ASSUMES REQUIREMENT OF CENTRAL MAINTENANCE FACILITY) | XX |
| MANAGEMENT RESERVE | 120 |
| TOTAL | DOLS 713M |

CLARENCE C. MANN, COL, USA, US DEFENSE ATTACHE
AND CHIEF OF MAP. END QUOTE.

SECRET

SECRET

PAGE 04 AMMAN 00198 140918Z

PICKERING

SECRET

NNN

Message Attributes

Automatic Decaptioning: Z
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: AIR DEFENSE, MISSILES, MILITARY ASSISTANCE PROGRAMS
Control Number: n/a
Copy: SINGLE
Draft Date: 14 JAN 1976
Decaption Date: 28 MAY 2004
Decaption Note: 25 YEAR REVIEW
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: KelleyW0
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1976AMMAN00198
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: GS
Errors: N/A
Film Number: D760013-0762
From: AMMAN
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1976/newtext/t19760160/aaaacayb.tel
Line Count: 155
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION NEA
Original Classification: SECRET
Original Handling Restrictions: LIMDIS
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: SECRET
Previous Handling Restrictions: LIMDIS
Reference: 76 AMMAN 6953
Review Action: RELEASED, APPROVED
Review Authority: KelleyW0
Review Comment: n/a
Review Content Flags:
Review Date: 13 JAN 2004
Review Event:
Review Exemptions: n/a
Review History: RELEASED <13 JAN 2004 by morefirh>; APPROVED <05 OCT 2004 by KelleyW0>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
04 MAY 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: HAWK MISSILE: REVISED ROUGH ORDER OF MAGNITUDE COST FIGURES
TAGS: MASS, JO, US
To: STATE JIDDA
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006